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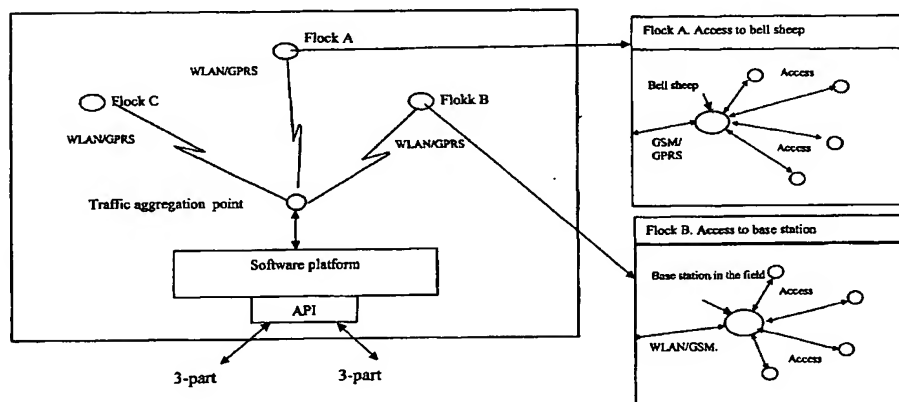
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[Continued on next page]

(54) Title: A SYSTEM AND METHOD FOR TRACKING INDIVIDUALS



(57) Abstract: A system and method of tracking individuals divided into flocks by means of radio communication and positioning systems is disclosed. A flock leader is provided with a first electronic device (1) comprising a first transceiver (2) operating in a public radio communication network, e.g. GSM or GPRS, a position tracker (3), e.g. a GPS-receiver, and a second transceiver (4) operating in a short distance radio communication system, e.g. Bluetooth[®]. Each of the remaining individuals in the flock is provided with a second electronic device (6) comprising at least a third transceiver (7) also operating in the short distance radio communication system. The second electronic device (6) periodically transmits data identifying the associated individual to the first electronic device (1), so that the flock leader knows that the individual is localized in the flock (i.e. within the coverage area of the short distance radio communication system) as long as it receives the data. The first electronic device (1) communicates with a system controller through a public radio communication network managing the system and keeping track of the individuals in each flock.



SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)*
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KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	EP 1172663 A2 (TEXAS INSTRUMENTS INCORPORATED), 16 January 2002 (16.01.02), abstract	1-25
A	US 5868100 A (MARSH, R.E.), 9 February 1999 (09.02.99), abstract	1-25
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☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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P,A	WO 0237952 A1 (GRØNVOLD, A.), 16 May 2002 (16.05.02), abstract	1-25

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29/04/03

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